

IN THE CLAIMS

1. *original* A method of planting comprising the steps of:
(a) planting two hybrids in blocks of rows, wherein:
(1) the first hybrid is a male fertile maize seed which is homozygous recessive for two desired traits; and
(2) the second hybrid is a male sterile maize seed which is homozygous recessive for one of the two desired traits and homozygous dominant for the other desired trait;
(b) permitting the male fertile maize plants to pollinate said male sterile maize plants; and
(c) harvesting the resulting maize seed from the two hybrids separately.
2. *original* The method of claim 1, wherein the maize plants have been rendered male sterile by cytoplasmic, genetic, mechanical, chemical, manual or a combination of such methods.
3. *original* The method of claim 1, wherein the hybrids are planted in blocks of rows at least 4 rows wide.
4. *original* The method of claim 3, wherein the hybrids are planted in blocks of rows X rows selected from the group consisting of 6X6, 8X8, 12X12, 12X6, 12X4, and 16X16.
5. *original* The method of claim 1, wherein the two desired recessive traits are selected from the group consisting of waxy (*wx1*), sugary-1 (*su1*), sugary-2 (*su2*), sugary-3 (*su3*), amylose extender (*ae1*), dull (*du1*), horny (*h*), shrunken-1 (*sh1*), shrunken-2 (*s2*), floury-1 (*fl1*), floury-2 (*fl2*), white endosperm (*y1*), and the opaque series (*o1-o14*).
6. *original* The method of claim 5, wherein the two desired traits are waxy and sugary-2.
7. *original* A method of planting comprising the steps of:
(a) planting two hybrids in blocks of rows, wherein:
(1) the first hybrid is a male sterile maize seed which is homozygous recessive for two desired traits; and
(2) the second hybrid is a male fertile maize seed which is homozygous recessive for one of the two desired traits and homozygous dominant for the other desired trait;
(b) permitting the male fertile maize plants to pollinate said male sterile maize plants; and
(c) harvesting the resulting maize seed from the two hybrids separately.
8. *original* The method of claim 7, wherein the maize plants have been rendered male sterile by cytoplasmic, genetic, mechanical, chemical, manual or a combination of such methods.

9. *original* The method of claim 7, wherein the hybrids are planted in blocks of rows at least 4 rows wide.
10. *original* The method of claim 9, wherein the hybrids are planted in blocks of rows X rows selected from the group consisting of 6X6, 8X8, 12X12, 12X6, 12X4, and 16X16.
11. *original* The method of claim 7, wherein the two desired recessive traits are selected from the group consisting of waxy (*wx1*), sugary-1 (*su1*), sugary-2 (*su2*), sugary-3 (*su3*), amylose extender (*ae1*), dull (*du1*), horny (*h*), shrunken-1 (*sh1*), shrunken-2 (*s2*), floury-1 (*fl1*), floury-2 (*fl2*), white endosperm (*y1*), and the opaque series (*o1-o14*).
12. *original* The method of claim 11, wherein the two desired traits are waxy and sugary-2.

STATUS OF THE CLAIMS

Claims 1-12 were pending.

A species rejection was required for claims 1-12 under 35 U.S.C. §121.

Claims 1-12 are presented for reconsideration.